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Docket No: 271729US0PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION: Jean-Pierre CATINAT et al.

SERIAL NUMBER: 10/534,502

FILED: May 10, 2005

FOR: PROCESS FOR THE MANUFACTURE OF 1,2-EPOXY-3-CHLOROPROPANE

**REQUEST FOR CORRECTED NOTICE OF ACCEPTANCE**

Assistant Commissioner for Patents  
Washington, D.C. 20231

The U.S. PCT Receiving Branch is requested to provide a corrected Notification of Acceptance under 35 USC 371 for the following reasons:

The Date of Receipt of 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) Requirements is incorrect.

AND

The Date of Completion of all 35 U.S.C. 371 requirements is incorrect.

Applicant believes that the correct date is May 10, 2005, the date of filing of the application under 35 U.S. C. 371. Further, the applicants wish to point out that a declaration of Inventorship was filed under PCT Rule 4.17 (iv) in the International Application. A copy of the PCT Publication evidencing that the Declaration was received is also attached.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
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Due Date May 11, 2005

OSMM&N File No. 271729US0PCT

By NFO/lpp/FF

Serial No. New U.S. PCT Application based on PCT/EP03/12506

In the matter of the Application of Jean-Pierre CATINAT, et al.

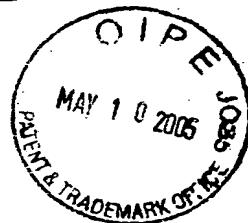
For PROCESS FOR THE MANUFACTURE OF 1,2-EPOXY-3-CHLOROPROPANE

The following has been received in the U.S. Patent Office on the date stamped hereon:

- Application Data Sheet
- Notice of Priority
- Dep. Acct. Order Form
- Credit Card Payment Form for \$900.00
- PCT Transmittal Letter
- Preliminary Amendment
- PCT/IB/304
- Information Disclosure Statement  PTO-1449
- Cited References (8)  Statement of Relevancy
- List of Related Cases
- International Search Report
- Copy of executed Declaration of Inventorship under PCT Rule 4.17(iv)

SERIAL NO. \_\_\_\_\_

DATE RECEIVED \_\_\_\_\_





## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.	
10/534,502	Jean-Pierre Catinat	271729US0PCT	
		INTERNATIONAL APPLICATION NO.	
		PCT/EP03/12506	
		I.A. FILING DATE	PRIORITY DATE
		11/10/2003	11/12/2002
<b>CONFIRMATION NO. 5037</b>			
<b>371 ACCEPTANCE LETTER</b>			
 *OC000000017297315*			

Date Mailed: 10/21/2005

### NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>09/19/2005</u>	<u>09/19/2005</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE "FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 05/10/2005
- Copy of the International Search Report filed on 05/10/2005
- Preliminary Amendments filed on 05/10/2005
- Oath or Declaration filed on 09/19/2005
- Request for Immediate Examination filed on 05/10/2005
- U.S. Basic National Fees filed on 05/10/2005
- Priority Documents filed on 05/10/2005

RECEIVED: 10/24/05  
 OBLON, SPIVAK, McCLELLAND  
 MAIER & NEUSTADT, P.C.  
**DOCKETING DEPT.**  
 Initials/Date Docketed: PP 10/24/05  
 Type of Resp(s): \_\_\_\_\_  
 Due Date(s): \_\_\_\_\_

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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ANITA D JOHNSON  
Telephone: (703) 308-9140 EXT 226

**PART 1 - ATTORNEY/APPLICANT COPY**

FORM PCT/DO/EO/903 (371 Acceptance Notice)

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
10 June 2004 (10.06.2004)

PCT

(10) International Publication Number  
WO 2004/048353 A1

(51) International Patent Classification<sup>7</sup>: C07D 301/12 (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(21) International Application Number: PCT/EP2003/012506

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(25) Filing Language: English

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(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.   
— Declarations under Rule 4.17:  
— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW. ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW). Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM). European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR). OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)  
— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for the following designation US  
— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for the following designation US  
— of inventorship (Rule 4.17(iv)) for US only

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2004/048353 A1

(54) Title: PROCESS FOR THE MANUFACTURE OF 1,2-EPOXY-3-CHLOROPROPANE

(57) Abstract: Process for the manufacture of 1,2-epoxy-3-chloropropane by reaction between allyl chloride and hydrogen peroxide in the presence of a catalyst and in the possible presence of at least one solvent in an epoxidation medium comprising at least one liquid phase, in which process the pH of the liquid phase is controlled and maintained at a value of greater than or equal to 1.5 and less than 4.8.